

## 01-0010 Engine and model survey

| Engine                       | Model   | Sales designation |            | Output in kW<br>at rpm | Compr.<br>ratio<br>ε : 1 | Displace-<br>ment<br>in ccm |
|------------------------------|---------|-------------------|------------|------------------------|--------------------------|-----------------------------|
|                              |         | as of 7/93        | up to 6/93 |                        |                          |                             |
| 119.960 CIS CAT              | 129.066 |                   | 500 SL     | 240/5500               | 10                       | 4973                        |
| 119.960 CIS                  | 129.066 |                   | 500 SL     | 245/5500               | 10                       | 4973                        |
| 119.960 CIS NV <sup>1)</sup> | 129.066 |                   | 500 SL     | 235/5500               | 8.8                      | 4973                        |
| 119.970 LH CAT               | 140.050 |                   | 500 SE     | 240/5700               | 10                       | 4973                        |
| 119.970 LH NV <sup>1)</sup>  | 140.050 |                   | 500 SE     |                        | 8.8                      | 4973                        |
| 119.970 LH CAT               | 140.051 |                   | 500 SEL    | 240/5700               | 10                       | 4973                        |
| 119.970 LH NV <sup>1)</sup>  | 140.051 |                   | 500 SEL    |                        | 8.8                      | 4973                        |
| 119.970 LH CAT               | 140.070 |                   | 500 SEC    | 240/5700               | 10                       | 4973                        |
| 119.970 LH NV <sup>1)</sup>  | 140.070 |                   | 500 SEC    |                        | 8.8                      | 4973                        |
| 119.970 LH CAT               | 140.050 | S 500             |            | 235/5600               | 10                       | 4973                        |
| 119.970 LH CAT               | 140.051 | S 500 (LWB)       |            | 235/5600               | 10                       | 4973                        |
| 119.970 LH CAT               | 140.070 | S 500 (Coupe)     |            | 235/5600               | 10                       | 4973                        |
| 119.971 LH CAT               | 140.042 |                   | 400 SE     | 210/5700               | 10                       | 4196                        |
| 119.971 LH CAT               | 140.043 |                   | 400 SEL    | 210/5700               | 10                       | 4196                        |
| 119.971 LH CAT               | 140.042 | S 400             |            | 205/5700               | 11                       | 4196                        |
| 119.971 LH CAT               | 140.043 | S 400 (LWB)       |            | 205/5700               | 11                       | 4196                        |
| 119.971 LH CAT               | 140.063 | S 400 (Coupe)     |            | 205/5700               | 11                       | 4196                        |
| 119.972 LH CAT               | 129.067 | SL 500            | 500 SL     | 235/5600               | 10                       | 4973                        |
| 119.974 LH CAT               | 124.036 |                   | 500 E      | 240/5700               | 10                       | 4973                        |
| 119.974 LH                   | 124.036 | E 500             |            | 235/5600               | 10                       | 4973                        |
| 119.975 LH CAT               | 124.034 |                   | 400 E      | 210/5700               | 10                       | 4196                        |
| 119.975 LH CAT               | 124.034 | E 400             |            | 205/5700               | 11                       | 4196                        |

CIS = Continuous electronic fuel injection system

LH = LH-SFI = Air mass metering with hot wire

<sup>1)</sup> Fuel-economy

| Engine                      | Model   | Sales designation |            | Output in kW<br>at rpm | Compr.<br>ratio<br>ε : 1 | Displace-<br>ment<br>in ccm |
|-----------------------------|---------|-------------------|------------|------------------------|--------------------------|-----------------------------|
|                             |         | as of 7/93        | up to 6/93 |                        |                          |                             |
| 119.980 ME CAT              | 140.050 | S 500             |            | 235/5600               | 11                       | 4973                        |
| 119.980 ME NV <sup>1)</sup> | 140.050 | S 500             |            | 230/5600               | 9.1                      | 4973                        |
| 119.980 ME CAT              | 140.051 | S 500 (LWB)       |            | 235/5600               | 11                       | 4973                        |
| 119.980 ME NV <sup>1)</sup> | 140.051 | S 500 (LWB)       |            | 230/5600               | 9.1                      | 4973                        |
| 119.980 ME CAT              | 140.070 | S 500 (Coupe)     |            | 235/5600               | 11                       | 4973                        |
| 119.980 ME NV <sup>1)</sup> | 140.070 | S 500 (Coupe)     |            | 230/5600               | 9.1                      | 4973                        |
| 119.981 ME CAT              | 140.042 | S 400             |            | 205/5700               | 11                       | 4196                        |
| 119.981 ME CAT              | 140.043 | S 400 (LWB)       |            | 205/5700               | 11                       | 4196                        |
| 119.981 ME CAT              | 140.063 | S 400 (Coupe)     |            | 205/5700               | 11                       | 4196                        |
| 119.982 ME CAT              | 129.067 | SL 500            |            | 235/5600               | 11                       | 4973                        |
| 119.985 ME CAT              | 210.072 | E 420             |            | 205/5700               | 11                       | 4196                        |
| 119.985 ME CAT              | 210.272 | E 420T            |            | 205/5700               | 11                       | 4196                        |

CIS = Continuous electronic fuel injection system

LH = LH-SFI = Air mass metering with hot wire

ME = ME-SFI = Electronic engine management

<sup>1)</sup> Fuel-economy

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